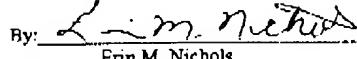


PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Goruganthu et al. Examiner: Geyer, S.
Serial No.: 10/086,505 Group Art Unit: 2829
Filed: February 28, 2002 Docket No.: AMDA.S21PA
Title: CIRCUIT ANALYSIS USING ELECTRIC FIELD-INDUCED EFFECTS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being transmitted via facsimile, to the attention of Examiner Geyer at Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 3, 2003.

Facsimile No.: (703) 872-9318

By: 
Erin M. Nichols

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ENTRANCE DAY READER

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action dated September 10, 2003 in which a restriction requirement was made, Applicant elects species 1 of page 6, line 2 *et seq.* Applicant believes based upon the Examiner's characterization of the species that each of the claims, 1-30, read on species 1.

Applicant traverses this restriction because alleged species 2 (page 9, line 9 *et seq.*) appears to involve and use the first alleged species (species 1). The Office Action does not explain a proper basis for the restriction and does not characterize the species with any rationale that would support the restriction.

Reconsideration and withdrawal of the restriction requirement is respectfully requested. If the Examiner has any questions or comments, a telephone call to the number indicated below is invited.

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(651) 686-6633

By: 
Name: Robert J. Crawford
Reg. No.: 32,122